



USCG Response Boat – Small (RB-S) *Defender Class*



Physical Characteristics

Hull Length: 25' Beam 8'6"
Draft: 3' 3" engines down, at rest
Propulsion: 2x 225 HP Honda
Four-Stroke Gas-Powered Outboards
Weight: 9,200 lbs on trailer with fuel
Transportable by C-130 Aircraft

Electronics

Furuno Chartplotter with 10" color display
Furuno 4KW Radar and DGPS
Motorola W9 Digital Spectra DES Radio
ACR Cat II 406MHz GPIRB
ACR Remote Control Searchlight
Rescue 21 Package starting in 2004

Operational Characteristics

Minimum Crew: 2
Speed: 45+ Knots
Cruising Range: 150NM at 35 knots
Operational Parameters: Up to 6' seas
Survivable Parameters: Up to 10' Seas

Fleet Statistics

First production boat: Oct 2003
Fleet Size: Up to 700
Purchase Price: Approx \$190K each
Delivery Rate: Two per week

Search and Rescue – Homeland Security/Law Enforcement – Marine Environmental Protection